

# ABSTRACT

A method for treatment or prevention of a disease or disorder of an eye comprises (a) charging a dispenser with a suitable liquid medicament, (b) disposing the dispenser in operative juxtaposition with the eye, and (c) actuating the dispenser to release a therapeutically effective amount of the medicament into the eye. The dispenser comprises an electrically energizable droplet generating device, such as a thermal resistor bubble jet device, together with means for electrically energizing and means for actuating the device. The device, when actuated, is adapted to issue droplets of the liquid medicament at a rate of about 1 to about 300  $\mu\text{l s}^{-1}$  whereby a therapeutically effective amount of not more than about 50  $\mu\text{l}$  of the medicament is released into the eye in not more than about 1 second. The dispenser further comprises a standoff configured to engage a facial surface proximal to the eye, thereby placing the dispenser in operative juxtaposition with the eye.